

09/20/00  
1c525 U.S. PRO

LAW OFFICES  
**SUGHRUE, MION, ZINN, MACPEAK & SEAS, PLLC**  
2100 PENNSYLVANIA AVENUE, N.W.  
WASHINGTON, DC 20037-3213  
TELEPHONE (202) 293-7060  
FACSIMILE (202) 293-7860  
www.sughrue.com

1c525 U.S. PRO  
09/20/00  
859599/60

September 20, 2000

BOX PATENT APPLICATION  
Assistant Commissioner for Patents  
Washington, D.C. 20231

Re: Application of Harry B. SMITH  
METHOD AND MEANS FOR INCREASING INHERENT CHANNEL  
CAPACITY FOR WIRED NETWORK  
Our Ref. A7583

Dear Sir:

Attached hereto is the application identified above including 33 sheets of the specification, claims, and 14 sheets of informal drawings. The executed Declaration and Power of Attorney, Assignment and the Small Entity Declaration will be submitted at a later date.

There is no claim to priority.

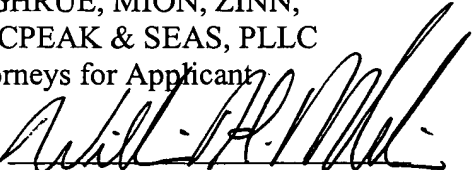
The Government filing fee is calculated as follows:

Total claims	<u>27</u>	-	<u>20</u>	=	<u>7</u>	x	\$18.00	=	<u>\$126.00</u>
Independent claims	<u>6</u>	-	<u>3</u>	=	<u>3</u>	x	\$78.00	=	<u>\$234.00</u>
Base Fee									<u>\$690.00</u>

**TOTAL FEE** \$1050.00

Please charge the filing fee of \$1050.00 to Deposit Account No. 19-4880. You are also directed and authorized to charge or credit any difference or overpayment to Deposit Account No. 19-4880. The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §§ 1.16 and 1.17 and any petitions for extension of time under 37 C.F.R. § 1.136 which may be required during the entire pendency of the application to Deposit Account No. 19-4880. A duplicate copy of this transmittal letter is attached.

Respectfully submitted,  
SUGHRUE, MION, ZINN,  
MACPEAK & SEAS, PLLC  
Attorneys for Applicant

By:   
William H. Mandir  
Registration No. 32,156